## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Pat nt Application Serial No	09/784,233
Filing Date	
Inventor	
Assignee	
Group Art Unit	
Examiner	
Attorney Docket No	
Title: Sputtering Targets Formed From Ca	

Assistant Commissioner for Patents Washington, D.C. 20231

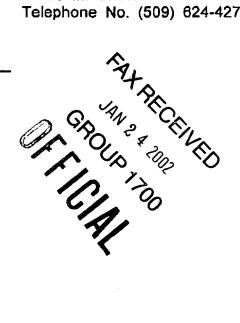
## **CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) <u>872-9310</u> on the date shown below:

- 1. Certificate of Facsimile Transmission Under 37 CFR 1.8
- 2. Fee Transmittal
- 3. Second Supplemental Preliminary Amendment
- 4. Marked-Up Version of Amendments

Dated: 1/24/2062-	By: <u>Jamem white</u>
	Jaime M. White
	Telephone No. (509) 624-4276

NUMBER OF PAGES IN FACSIMILE: 12



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for FY 2002						February 14, 2001		
Patent fees are subject to annual revision.		First Named Inventor			Shozo Nagano			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name		e	Unknown			
			Group Art Unit			1742		
TOTAL AMOUNT OF PAYMENT (\$) 444.00		Attorney Docket No. 3			et No.	30-5000(4015)Div2		
METHOD OF PAYMENT (check all that apply)		_		F	EE CAI	CULATION (continued)		
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Account 23-0925	Cod 105	o (\$) 130	205	o (\$) 65		<u>'</u>	7	
Deposit Account Wells St. John P.S.			1.			ge - tate filing fee or ooth		
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The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments	139	130	139	130	Non-Eng	nish apacification		
Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing	a request for ex parte reexamination		
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FEE CALCULATION					Examine	f <u>áction</u>		
1. BASIC FILING FEE	115	110	215	55		in for reply within first month		
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108 740 208 370 Reissue filing fee	120	320				• • •		
114 150 214 80 Provisional Ring fee	121	280	221 1	40	Roquest	for oral hearing		
SUBTOTAL (1) (\$)0,00	138 1	320 220 160 Filing a brief in support of an appeal 280 221 140 Request for oral hearing 1.510 138 1,510 Petition to institute a public use proceeding 110 240 55 Potition to revive - unavoidable 1.280 241 640 Petition to revive - unintentional 1.280 242 640 Utility issue fee (or reissue) 243 230 Design issue fee 244 310 Plant issue fee 130 122 130 Petitions to the Commissione 50 123 . 50 Processing fee under 37 CFR 1.3760 180 180 Submission of Information Disclosure Strut		institute a public use proceeding				
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1			340	Petition to	revive - unintentional	i	
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Code (\$)   Code (\$)	581	40	581	40	Recording	each patent assignment per		
103 18 203 9 Claims in excess of 20						times number of properties)		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146	740	246 3	37Q	Filing a su (37 CFR §	bmission after final rejection		
109 84 209 42 ** Reissue Independent claims	149	740	249 3	70	For each examined	additional invention to be (37 CFR § 1.129(b))		
over original patent 110 18 210 9 "Reissue dalms in excess of 20	179	740	279 3			or Continued Examination (RCE)		
and over original patent	169	900	169 6	00	Request f	or expedited examination		
SUBTOTAL (2) (\$)444.00	Other fe	ee (sp:	ecify) _		or a desig	n application		
**or number previously paid, if greater, For Relasues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
SUBMITTED BY Complete (# applicable)								
Name (PrintType)  Jennifer J. Taylor, Ph.D. Registration No. (AltorneyApent) 48.711  Telephone 509-624-4276								

1-24-2002

WARNING/Information on his form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Signature



Application Serial No	
Filing Date	
_inventor	
Assignee	
Group Art Unit	
Examiner	
Attorney's Docket No	
Title: Souttering Targets Formed From Cast Materials	

SECOND SUPPLIMENTAL PRELIMINARY AMENDMENT

To:

Box

Assistant Commissioner for Patents

Washington, D.C. 20231

From:

Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)

Wells, St. John, Roberts, Gregory & Matkin P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

## In the Claims

Please cancel claims 60- 64. Please add the following clean versions of new claims

65-85, in accordance with 37 C.F.R. § 1.121(c)(1)(i).